

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-7. (Canceled)

8. (Currently amended) A method for controlling movement of a sliding door (1) in an end closing area(X) of a leaf (2) of the door, comprising the steps of: always permitting movement of the door leaf (2) in a closing direction by providing a free wheel (8); only permitting movement of the door leaf in an opening direction when a fixing element ~~brake, coupling~~ (9) ~~or other fixation~~ for a fixed part of the free wheel remote from the door leaf is disengaged; determining door position; deactivating any present safety devices against pinching by the door in the predetermined end closing area(x); reducing a current supply of the door drive (5) and thus a closing force (F) acting on the door leaf (2) to a lower value (FS) as long as the door leaf (2) is within the end closing area(x); and disengaging the fixing element

~~brake, coupling (9) or other fixation~~ which acts on the part of the free wheel (8) remote from the door leaf.

9. (Currently amended) A method according to claim 8, including engaging the fixing element ~~brake, coupling (9) or other fixation~~ when a predetermined time interval has elapsed.

10. (Currently amended) A method according to claim 8, including engaging the fixing element ~~brake, coupling (9) or other fixation~~ when a train has reached a predetermined speed.

11. (Currently amended) A method according to claim 8, including engaging the fixing element ~~brake, coupling (9) or other fixation~~ upon leaving of a station by a signal transponder located on a station platform.

12. (Previously presented) A method according to claim 8, wherein the end closing area(x) is approximately 150 mm.

13. (Previously presented) A method according to claim 8,

wherein the closing force (FS) on the door leaf (2) in the end closing area(x) is 50 N to 150 N.

14. (Previously presented) A method according to claim 13, wherein the closing force (FS) on the door leaf (2) in the end closing area(x) is approximately 75 N.

15. (Currently amended) A sliding door and a control apparatus for controlling movement of the a sliding door (1) in an end closing area(X) of a leaf (2) of the door, comprising: the a door having the a door leaf; a free wheel (8) operatively connected to the door leaf so that movement of the door leaf (2) in a closing direction is possible always; a brake (9) for a ~~the~~ fixed part of the free wheel remote from the door leaf, the brake being engageable and disengageable, a movement of the door leaf in an opening direction only being possible when the brake is disengaged; a device for determining door position; and a door drive having a current supply operative so that, as long as the door leaf (2) is within the end closing area(x), the current supply of the door drive (5) and thus a closing force (F) acting on the door leaf (2) is reduced to a lower value (FS), the brake

(9), which acts on a ~~the~~ part of the free wheel (8) remote from the door leaf being disengaged when the door leaf is in the end closing area (x).

16. (Previously presented) A control apparatus according to claim 15, wherein the brake (9) is engageable when a predetermined time interval has elapsed.

17. (Previously presented) A control apparatus according to claim 16, wherein the brake (9) is engageable when a train has reached a predetermined speed.

18. (Previously presented) A control apparatus according to claim 15, wherein the end closing area(x) is approximately 150 mm.

19. (Previously presented) A control apparatus according to claim 15, wherein the closing force (FS) on the door leaf (2) in the end closing area(x) is 50 N to 150 N.

20. (Previously presented) A control apparatus according to claim 19, wherein the closing force (FS) on the door leaf (2)

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in the end closing area(x) is approximately 75 N.